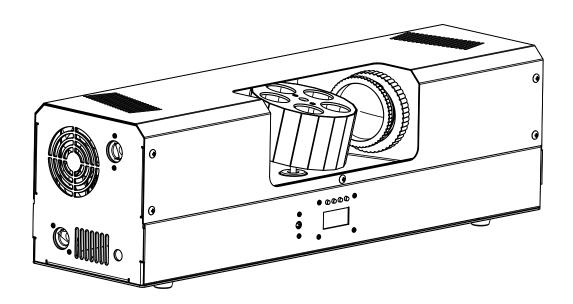
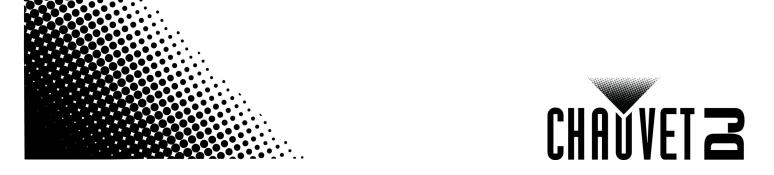
# GOBOZAP

**User Manual** 







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# 1. Before You Begin

## What Is Included

- Gobozap
- Power cord

- · Hanging bracket
- · Quick Reference Guide

# **Unpacking Instructions**

Carefully unpack the product immediately and check the container to make sure all the parts are in the package and are in good condition.

#### **Claims**

If the box or the contents (the product and included accessories) appear damaged from shipping, or show signs of mishandling, notify the carrier immediately, not Chauvet. Failure to report damage to the carrier immediately may invalidate your claim. In addition, keep the box and contents for inspection.

For other issues, such as missing components or parts, damage not related to shipping, or concealed damage, file a claim with Chauvet within 7 days of delivery.

#### **Text Conventions**

| Convention   | Meaning   |  |  |  |
|--|---|--|--|--|
| 1–512 A range of values  |   |  |  |  |
| 50/60  | 50/60 A set of values of which only one can be chosen |  |  |  |
| Settings A menu option not to be modified                          |   |  |  |  |
| <enter> A key to be pressed on the product's control panel</enter> |   |  |  |  |
| ON A value to be entered or selected                               |   |  |  |  |

# **Symbols**

| Symbol      | Meaning   |
|-------------|---|
| A           | Electrical warning. Not following these instructions may cause electrical damage to the product, accessories, or the user.  |
| $\triangle$ | Critical installation, configuration, or operation information. Not following these instructions may make the product not work, cause damage to the product, or cause harm to the operator. |
| <b>(i)</b>  | Important installation or configuration information. The product may not function correctly if this information is not used.  |
|             | Useful information.   |

#### Disclaimer

Chauvet believes that the information contained in this manual is accurate in all respects. However, Chauvet assumes no responsibility and specifically disclaims any and all liability to any party for any loss, damage or disruption caused by any errors or omissions in this document, whether such errors or omissions result from negligence, accident or any other cause. Chauvet reserves the right to revise the content of this document without any obligation to notify any person or company of such revision; however, Chauvet has no obligation to make, and does not commit to make, any such revisions. Download the latest version from <a href="https://www.chauvetdj.com">www.chauvetdj.com</a>.

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# **Safety Notes**

- Always connect the product to a grounded circuit to avoid the risk of electrocution.
- Always disconnect the product from the power source before cleaning or replacing the fuse.
- Avoid direct eye exposure to the light source while the product is on.
- Ŵ
- Make sure the power cord is not crimped or damaged.
- Never disconnect the product from power cord by pulling or tugging on the cord.
- If mounting the product overhead, always secure to a fastening device using a safety cable.
- Make sure there are no flammable materials close to the product when operating.
- Do not touch the product's housing when operating because it may be very hot.
- Do not charge the battery of the product in a closed case or container.
- Always make sure that the voltage of the outlet to which you are connecting the product is within the range stated on the decal or rear panel of the product.
- The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the
  product to rain or moisture.
- Always install the product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
- Be sure that no ventilation slots on the product's housing are blocked.
- Never connect the product to a dimmer.
- Make sure to replace the fuse with another of the same type and rating.
- Never carry the product from the power cord or any moving part. Always use the hanging/ mounting bracket.
- The maximum ambient temperature (Ta) is 104 °F (40 °C). Do not operate the product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Never try to repair the product. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center.
- To eliminate unnecessary wear and improve its lifespan, during periods of non-use completely disconnect the product from power via breaker or by unplugging it.

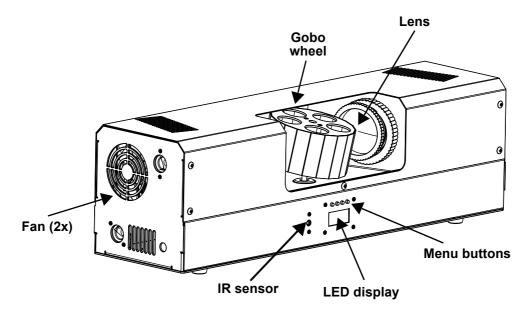


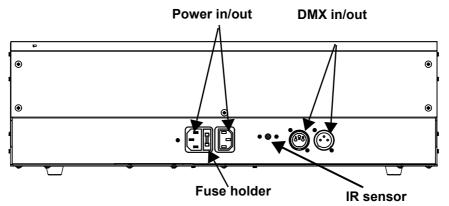
Keep this User Manual for future use. If you sell the product to someone else, be sure that they also receive this document.



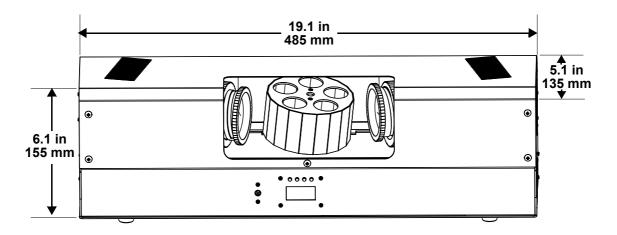
# 2. Introduction

# **Product Overview**





# **Product Dimensions**





# 3. Setup

#### **AC Power**

The Gobozap has an auto-ranging power supply, and it can work with an input voltage range of 100 to 240 VAC, 50/60 Hz. To determine the product's power requirements (circuit breaker, power outlet, and wiring), use the current value listed on the label affixed to the product's back panel, or refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal conditions.



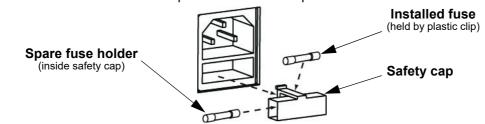
- Always connect the product to a protected circuit (e.g., a circuit breaker or fuse). Make sure the product has an appropriate electrical ground to avoid the risk of electrocution or fire.
- To eliminate unnecessary wear and improve its lifespan, completely disconnect the product from power via breaker or by unplugging it during periods of non-use.



Never connect the product to a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel serves only as a 0 to 100% switch.

#### **Fuse Replacement**

- 1. Wedge the tip of a flat-head screwdriver into the slot of the fuse holder.
- 2. Pry the fuse holder out of the housing.
- Remove the blown fuse from the holder, and replace with a fuse of the exact same type and rating (F 3 A, 250 V).
- 4. Insert the fuse holder back in place and reconnect power.



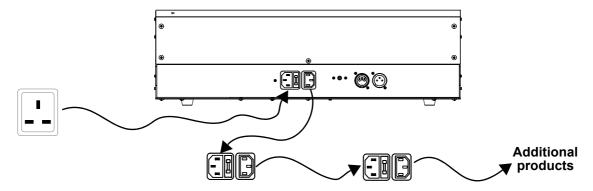


Disconnect the multi-charger from the power outlet before replacing the fuse.

#### **Power linking**

The product provides power linking via the outlet located in the back of the product. Please see the diagram below for further explanation.

#### **Power Linking Diagram**





You can power link up to 6 Gobozap products on 230 VAC.



The power linking diagram corresponds to the U.K. version of the product ONLY! If using the product in other markets, you must consult with the local Chauvet distributor, as power-linking connectors and requirements may differ in your country or region.



# **Mounting**

Before mounting the product, read and follow the safety recommendations indicated in the Safety Notes.

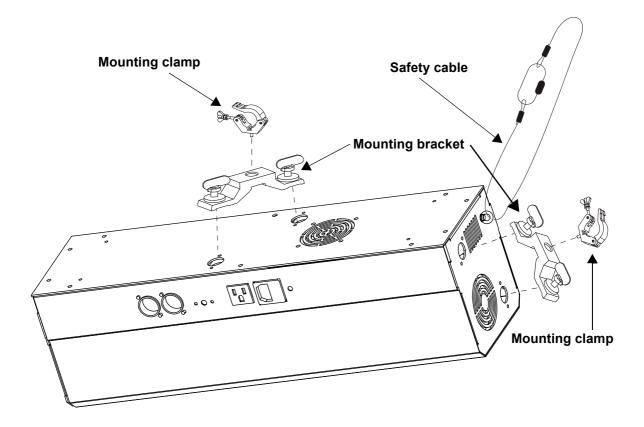
#### Orientation

The Gobozap may be mounted in any position; however, make sure adequate ventilation is provided around the product.

#### Rigging

- Before deciding on a location, always make sure there is easy access to the product for maintenance and programming purposes.
- Make sure adequate ventilation is provided around the product.
- Make sure that the structure or surface onto which you are mounting the product can support the product's weight (see the Technical Specifications).
- When mounting the product overhead, always use a safety cable. Mount the product securely to a rigging point, such as an elevated platform or a truss.
- When rigging the product onto a truss, use a mounting clamp of appropriate weight capacity.
- When power linking multiple products, mount the products close enough for power-linking cables to reach.
- The bracket adjustment knob allows for directional adjustment when aiming the product to the desired angle. Only loosen or tighten the bracket knob manually. Using tools could damage the knob.

#### **Mounting Diagram**





# 4. Operation

# **Control Panel Operation**

To access the control panel functions, use the four buttons located underneath the display. Please refer to the Product Overview to see the button locations on the control panel.

| Button   | Function  |  |  |
|--|---|--|--|
| <b><menu></menu></b> Press to find an operation mode or to back out of the current menu option |   |  |  |
| <up></up>  | Press to scroll up the list of options or to find a higher value  |  |  |
| <down></down>  | Press to scroll down the list of options or to find a lower value |  |  |
| <enter></enter>  | Press to activate a menu option or a selected value               |  |  |

# Menu Map

| Mode              | Programming Levels     |          | Description  |  |
|-------------------|------------------------|----------|--|--|
|                   | 2Ch                    |          |  |  |
| Address           | 7Ch                    | A001-512 | Sets the DMX personality   |  |
|                   | 11Ch                   |          |  |  |
| Auto programs     | P                      | auto     | Auto programs  |  |
| Auto speed        | S                      | 001–100  | Auto programs speed  |  |
| Sound-active      | Snd                    | ВО       | Blackout when no sound   |  |
| mode              | Silu                   | SLOW     | Rotate slow when no sound  |  |
| Sound sensitivity | nsitivity SENV 001-100 |          | Adjusts sound sensitivity  |  |
| Infrared mode     | SET                    | on       | Turns infrared on or off   |  |
| illitateu illoue  |                        | off      | Turns initiated on or on   |  |
| Master/Slave      | SLV                    | SLV1     | Copies the master unit   |  |
| mode              |                        | SLV2     | Slave unit for coordinated show  |  |
|                   |                        | on       | Reverses motor rotation  |  |
|                   |                        | off      | Normal motor rotation  |  |
| Motor             | mot                    | 000–100  | Overrides mirror dish rotation speed for auto/<br>sound only. If this is set to 000, this setting has no<br>effect on anything. When set to 050, the mirror<br>dish or gobo will rotate at 50% speed, and the<br>auto or sound program speed control will adjust<br>the colors and gobos only. |  |

# **DMX Personality and Starting Address**

When selecting a starting DMX address, always consider the number of DMX channels the selected DMX mode uses. If you choose a starting address that is too high, you could restrict the access to some of the product's channels.

The Gobozap uses up to 12 DMX channels, which defines the highest configurable address as **502**. If you are not familiar with the DMX protocol, download the DMX Primer from <a href="www.chauvetdj.com">www.chauvetdj.com</a>. To select the starting address, do the following:

- Press <MENU> repeatedly until 2Ch, 7Ch, or 11Ch shows on the display.
- 2. Press **<ENTER>**.
- 3. Use **<UP>** or **<DOWN>** to select the starting address, from **A001–512**.
- 4. Press **<ENTER>**.



# **DMX Channel Assignments and Values**

| 2Ch | 7Ch | 11Ch | Function          | Value                          | Percent/Setting   |
|-----|-----|------|-------------------|--------------------------------|---|
| 1   | 1 1 |      | Auto programo     | 001 ⇔ 127                      | Auto mode   |
| •   | •   | '    | Auto programs     | 128 ⇔ 255                      | Sound mode  |
| 2   | 2   | 2    | Auto speed        | 000 ⇔ 255                      | Slow to fast (activates when Channel 1 is on auto mode) |
|     |     |      | Sound sensitivity | 000 ⇔ 255                      | 0–100%<br>(activates when Channel 1 is on sound mode)   |
| -   | 3   | 3    | Dimmer 1          | <b>000</b> ⇔ <b>255</b> 0–100% |   |
| -   | -   | 4    | Dimmer 2          | 000 ⇔ 255                      | 0–100%  |
| -   | 4   | 5    | Shutter 1         | 000 ⇔ 255                      | Strobe speed, slow to fast                              |
| -   | -   | 6    | Shutter 2         | 000 ⇔ 255                      | Strobe speed, slow to fast                              |
|     |     |      |                   | 001 ⇔ 004                      | White   |
|     |     |      |                   | 005 ⇔ 009                      | Red   |
|     |     |      |                   | 010 ⇔ 014                      | Green   |
|     |     |      |                   | 015 ⇔ 019                      | Blue  |
|     |     |      |                   | 020 ⇔ 024                      | Yellow  |
|     |     |      |                   | 025 ⇔ 029                      | Amber   |
|     |     | 7    |                   | 030 ⇔ 034                      | Pink  |
|     | 5   |      |                   | 035 ⇔ 039                      | Lime green  |
|     |     |      |                   | 040 ⇔ 044                      | Light blue  |
|     |     |      |                   | 045 ⇔ 049                      | Magenta   |
|     |     |      |                   | 050 ⇔ 054                      | Cyan  |
|     |     |      |                   | 055 ⇔ 059                      | Orange  |
|     |     |      |                   | 060 ⇔ 064                      | UV  |
|     |     |      |                   | 065 ⇔ 069                      | Dark pink   |
|     |     |      | Colour whool 1    | 070 ⇔ 074                      | Dark pink + white                                       |
| -   |     |      | Colour wheel 1    | 075 ⇔ 079                      | UV + dark pink  |
|     |     |      |                   | 080 ⇔ 084                      | Orange + UV   |
|     |     |      |                   | 085 ⇔ 089                      | Cyan + orange   |
|     |     |      |                   | 090 ⇔ 094                      | Magenta + cyan  |
|     |     |      |                   | 095 ⇔ 099                      | Light blue + magenta                                    |
|     |     |      |                   | 100 ⇔ 104                      | Lime green + light blue                                 |
|     |     |      |                   | 105 ⇔ 109                      | Pink + lime green                                       |
|     |     |      |                   | 110 ⇔ 114                      | Amber + pink  |
|     |     |      |                   | 115 ⇔ 119                      | Yellow + amber  |
|     |     |      |                   | 120 ⇔ 124                      | Blue + yellow   |
|     |     |      |                   | 125 ⇔ 129                      | Green + blue  |
|     |     |      |                   | 130 ⇔ 134                      | Red + green   |
|     |     |      |                   | 135 ⇔ 139                      | White + red   |
|     |     |      |                   | - <del>-</del>                 |   |
|     |     |      |                   | 140 ⇔ 197                      | Clockwise scroll, fast to slow                          |



| 2Ch | 7Ch | 11Ch | Function       | Value     | Percent/Setting                       |
|-----|-----|------|----------------|-----------|---------------------------------------|
|     |     |      |                | 001 ⇔ 004 | White                                 |
|     |     |      |                | 005 ⇔ 009 | Red                                   |
|     |     |      |                | 010 ⇔ 014 | Green                                 |
|     |     |      |                | 015 ⇔ 019 | Blue                                  |
|     |     |      |                | 020 ⇔ 024 | Yellow                                |
|     |     |      |                | 025 ⇔ 029 | Amber                                 |
|     |     |      | 030 ⇔ 034      | Pink      |                                       |
|     |     |      |                | 035 ⇔ 039 | Lime green                            |
|     |     |      |                | 040 ⇔ 044 | Light blue                            |
|     |     |      |                | 045 ⇔ 049 | Magenta                               |
|     |     |      |                | 050 ⇔ 054 | Cyan                                  |
|     |     |      |                | 055 ⇔ 059 | Orange                                |
|     |     |      |                | 060 ⇔ 064 | UV                                    |
|     |     |      |                | 065 ⇔ 069 | Dark pink                             |
| _   | _   | 8    | Colour wheel 2 | 070 ⇔ 074 | Dark pink + white                     |
| _   | _   |      | Colour wheel 2 | 075 ⇔ 079 | UV + dark pink                        |
|     |     |      |                | 080 ⇔ 084 | Orange + UV                           |
|     |     |      |                | 085 ⇔ 089 | Cyan + orange                         |
|     |     |      |                | 090 ⇔ 094 | Magenta + cyan                        |
|     |     |      |                | 095 ⇔ 099 | Light blue + magenta                  |
|     |     |      |                | 100 ⇔ 104 | Lime green + light blue               |
|     |     |      |                | 105 ⇔ 109 | Pink + lime green                     |
|     |     |      |                | 110 ⇔ 114 | Amber + pink                          |
|     |     |      |                | 115 ⇔ 119 | Yellow + amber                        |
|     |     |      |                | 120 ⇔ 124 | Blue + yellow                         |
|     |     |      |                | 125 ⇔ 129 | Green + blue                          |
|     |     |      |                | 130 ⇔ 134 | Red + green                           |
|     |     |      |                | 135 ⇔ 139 | White + red                           |
|     |     |      |                | 140 ⇔ 197 | Clockwise scroll, fast to slow        |
|     |     |      |                | 198 ⇔ 255 | Counterclockwise scroll, slow to fast |
|     |     |      |                | 001 ⇔ 009 | Gobo 1                                |
|     |     |      |                | 010 ⇔ 019 | Gobo 2                                |
|     |     |      |                | 020 ⇔ 029 | Gobo 3                                |
|     |     |      |                | 030 ⇔ 039 | Gobo 4                                |
|     |     |      |                | 040 ⇔ 049 | Gobo 5                                |
|     |     |      |                | 050 ⇔ 059 | Gobo 6                                |
|     |     |      |                | 060 ⇔ 069 | Gobo 7                                |
| _   | 6   | 9    | Gobo wheel 1   | 070 ⇔ 079 | Gobo 8                                |
|     |     |      | (see Gobos)    | 080 ⇔ 089 | Gobo 9                                |
|     |     |      |                | 090 ⇔ 099 | Gobo 10                               |
|     |     |      |                | 100 ⇔ 109 | Gobo 11                               |
|     |     |      |                | 110 🖨 119 | Gobo 12                               |
|     |     |      |                | 120 ⇔ 129 | Gobo 13                               |
|     |     |      |                | 130 ⇔ 139 | Gobo 14                               |
|     |     |      |                | 140 ⇔ 197 | Clockwise scroll, fast to slow        |
|     |     |      |                | 198 ⇔ 255 | Counterclockwise scroll, slow to fast |
|     | •   |      | •              | •         |                                       |



| 2Ch | 7Ch | 11Ch | Function                    | Value     | Percent/Setting   |
|-----|-----|------|-----------------------------|-----------|---|
|     |     |      |                             | 001 ⇔ 009 | Gobo 1  |
|     |     |      |                             | 010 ⇔ 019 | Gobo 2  |
|     |     |      |                             | 020  029  | Gobo 3  |
|     |     |      |                             | 030 ⇔ 039 | Gobo 4  |
|     |     |      |                             | 040 ⇔ 049 | Gobo 5  |
|     |     |      |                             | 050 ⇔ 059 | Gobo 6  |
|     |     | 10   | Gobo wheel 2<br>(see Gobos) | 060 ⇔ 069 | Gobo 7  |
|     |     |      |                             | 070 ⇔ 079 | Gobo 8  |
| -   | -   |      |                             | 080  089  | Gobo 9  |
|     |     |      |                             | 090 ⇔ 099 | Gobo 10   |
|     |     |      |                             | 100 ⇔ 109 | Gobo 11   |
|     |     |      |                             | 110 ⇔ 119 | Gobo 12   |
|     |     |      |                             | 120 ⇔ 129 | Gobo 13   |
|     |     |      |                             | 130 ⇔ 139 | Gobo 14   |
|     |     |      |                             | 140 ⇔ 197 | Clockwise scroll, fast to slow                                |
|     |     |      |                             | 198 ⇔ 255 | Counterclockwise scroll, slow to fast                         |
|     |     |      | Barrel rotation             | 001 ⇔ 042 | Stop  |
|     |     |      |                             | 043 ⇔ 086 | Counterclockwise rotation, slow to fast                       |
|     |     |      |                             | 087 ⇔ 129 | Stop  |
| -   | 7   | 11   |                             | 130 ⇔ 173 | Clockwise rotation, slow to fast                              |
|     |     |      |                             | 174 ⇔ 217 | Stop  |
|     |     |      |                             | 218   255 | Alternating clockwise-counterclockwise rotation, slow to fast |

# Gobos





# **Configuration (Standalone)**

Set the product in one of the standalone modes to control without a DMX controller.



Never connect a product that is operating in any standalone mode to a DMX string connected to a DMX controller. Products in standalone mode may transmit DMX signals that could interfere with the DMX signals from the controller.

#### **Automatic Programs**

To run the Gobozap in automatic mode, follow the instructions below:

- 1. Press <MENU> repeatedly until P-- shows on the display.
- 2. Press **<ENTER>**.
- Select auto.
- 4. Press <ENTER>.

#### **Auto-Program Speed**

To change the auto-program speed on the Gobozap, do the following:

- 1. Press <MENU> repeatedly until S-- shows on the display.
- 2. Use **<UP>** or **<DOWN>** to increase or decrease the program speed, from **S 001–100**.
- 3. Press **<ENTER>**. The product will return to the last selected mode.

#### **Sound-Active Mode**

To run the Gobozap in sound-active mode, follow the instructions below:

- 1. Press <MENU> repeatedly until Snd shows on the display.
- Press <ENTER>.
- Use <UP> or <DOWN> to choose between BO (blackout when no sound is detected) and SLOW (rotate slowly when no sound is detected).
- 4. Press <ENTER>.



The product will only respond to low frequencies of music (bass and drums).

## Sound-Sensitivity

To set the sound sensitivity on the Gobozap, do the following:

- 1. Press **<MENU>** repeatedly until **SENV** shows on the display.
- 2. Use **<UP>** or **<DOWN>** to increase or decrease the sound sensitivity, from **001–100**.
- Press **<ENTER>**. The product will return to the last selected mode.

#### **Motor Rotation**

To set the motor rotation settings on the Gobozap, follow the instructions below:

- Press <MENU> repeatedly until mot shows on the display.
- 2. Press <ENTER>.
- Use **<UP>** or **<DOWN>** to choose between **on** (reverses motor rotation) and **off** (normal motor rotation).
- 4. Use **<UP>** or **<DOWN>** to choose between **000–100** to override the speed of the mirror rotation in auto mode or sound-active mode (**000** has no function; When set to **050**, the mirror dish or gobo will rotate at 50% speed, and the auto or sound program speed control will adjust the colors and gobos only).



## **IRC-6 Infrared Remote Control**

The Gobozap is compatible with the IRC-6 infrared remote control from Chauvet. To activate IR mode, follow the instructions below:

- Press <MENU> repeatedly until SEt shows on the display.
- Press **<ENTER>** to accept.
- Press **<UP>** or **<DOWN>** to select **on** or **off**.
- 4. Press <ENTER>.

## **IRC-6 Operation**



#### **Automatic Mode**

Automatic mode will enable you to run the automatic programs on the product. To turn on Automatic mode:

- Press **<AUTO>** on the IRC-6.
- 2. Press <+> or <-> to choose between the different auto programs.

To adjust the speed of the automatic program:

- 1. Press **<SPEED>** on the IRC-6.
- 2. Press <+> or <-> to increase or decrease the speed of the program.

#### Sound-Active Mode

Sound-Active mode will enable the product to respond to the music. To turn on Sound-Active mode:

- 1. Press **<SOUND>** on the IRC-6.
- 2. Press <+> or <-> to select a sound-active program.

To adjust the sound sensitivity:

- Press **<SENSITIVITY>** on the IRC-6.
- 2. Press <+> or <-> to increase or decrease the sensitivity.

#### Strobe

To adjust the strobe rate:

- 1. Press **<STROBE>** on the IRC-6.
- Press <+> or <-> to increase or decrease the strobe rate.
- 3. Press **<STROBE>** again to turn off the strobe.

#### **Black Out**

To black out the lights:

Press **<BLACK OUT>** on the IRC-6.

This will turn off all the lights until the button is pressed again.

NOTE: The IRC-6 will not respond to any inputs when Black Out is activated. If the remote does not respond when a button is pressed, try pressing **<BLACK OUT>**. You may have inadvertently activated Black Out.



#### **Master/Slave Mode**

The Master/Slave mode allows a single Gobozap product (the "master") to control the actions of one or more Gobozap products (the "slaves") without the need of a DMX controller or DMX cables. The master (transmitter) product will be set to operate in either Standalone mode or with the IRC-6, while the slave (receiver) products will be set to operate in Slave mode. Once set and connected, the slave products will operate in unison with the master product.

Configure the products as indicated below.

#### Slave products:

- 1. Press <MENU> repeatedly until SLV shows on the display.
- 2. Press **<ENTER>**.
- 3. Use **<UP>** or **<DOWN>** to select **SLV2**.
- Press <ENTER>.
- 5. Finish setting all the slave products.

#### **Master product:**

- 1. Press <MENU> repeatedly until SLV shows on the display.
- 2. Press **<ENTER>**.
- 3. Use **<UP>** or **<DOWN>** to select **SLV1**.
- Press **<ENTER>**.
  - Set the master product to operate in Standalone mode or with the IRC-6.



- Configure all the slave products before connecting the master to the daisy chain.
- Never connect a DMX controller to a DMX string configured for Master/Slave operation because the controller may interfere with the signals from the master.



# 5. Maintenance

### **Product Maintenance**

Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life and/or mechanical wear. To maintain optimum performance and minimize wear, clean your lighting products at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

- 1. Unplug the product from power.
- 2. Wait until the product is at room temperature.
- 3. Use a vacuum (or dry compressed air) and a soft brush to remove dust collected on the external surface/vents.
- 4. Clean all transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.
- 5. Apply the solution directly to a soft, lint-free cotton cloth or a lens-cleaning tissue.
- 6. Softly drag any dirt or grime to the outside of the transparent surface.
- 7. Gently polish the transparent surfaces until they are free of haze and lint.



Always dry the transparent surfaces carefully after cleaning them.



# 6. Technical Specifications

#### **Dimensions and Weight**

| Length           | Width           | Height          | Weight         |
|------------------|-----------------|-----------------|----------------|
| 19.1 in (485 mm) | 5.1 in (130 mm) | 6.1 in (155 mm) | 13.2 lb (6 kg) |

Note: Dimensions in inches rounded to the nearest decimal digit.

Power

| Power Supply Type    | Range                    | Voltage Selection | Input Voltage  |
|----------------------|--------------------------|-------------------|----------------|
| Switching (external) | 100 to 240 VAC, 47/63 Hz | Auto-ranging      | 8.4 VDC, 1.3 A |

| Parameter         | 230 V, 50 Hz |
|-------------------|--------------|
| Consumption       | 176 W        |
| Operating current | 1.3 A        |

| Power I/O             | U.S./Worldwide | UK/Europe  |
|-----------------------|----------------|------------|
| Power input connector | IEC            | IEC        |
| Power cord plug       | Edison (U.S.)  | Local plug |

#### **Light Source**

| Туре | Color      | Quantity | Power | Current | Lifespan     |
|------|------------|----------|-------|---------|--------------|
| LED  | Cool white | 2        | 90 W  | 3.6 A   | 50,000 hours |

#### **Colors and Gobos**

| Coloro | Cohoo |
|--------|-------|
| Colors | Gobos |

13 (red, green, blue, yellow, amber, pink, lime green, light blue, magenta, cyan, orange, UV, dark pink) + white, split colors, continuous scroll at various speeds

14 (metal) + open, continuous scroll at variable speeds

#### **Thermal**

| Maximum External Temperature | Cooling System |
|------------------------------|----------------|
| 104 °F (40 °C)               | Convection     |

#### DMX

| I/O Connector | Channel Range |
|---------------|---------------|
| 3-pin XLR     | 2, 7, or 11   |

#### **Ordering**

| Product Name | Item Code | UPC Number   |
|--------------|-----------|--------------|
| Gobozap      | 07051825  | 781462221737 |





# **Returns**

In case you need to get support or return a product:

- If you are located in the U.S., contact Chauvet World Headquarters.
- If you are located in the U.K. or Ireland, contact Chauvet Europe Ltd.
- If you are located in Benelux, contact Chauvet Europe BVBA.
- If you are located in France, contact Chauvet France.
- If you are located in Germany, contact Chauvet Germany.
- If you are located in Mexico, contact Chauvet Mexico.
- If you are located in any other country, DO NOT contact Chauvet. Instead, contact your local distributor. See <a href="https://www.chauvetdj.com">www.chauvetdj.com</a> for distributors outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico.



If you are located outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact your distributor of record and follow their instructions on how to return Chauvet products to them. Visit our website <a href="https://www.chauvetdi.com">www.chauvetdi.com</a> for contact details.

Call the corresponding Chauvet Technical Support office and request a Return Merchandise Authorization (RMA) number before shipping the product. Be prepared to provide the model number, serial number, and a brief description of the cause for the return.

To submit a service request online, go to <a href="https://www.chauvetdj.com/service-request">www.chauvetdj.com/service-request</a>.

Send the merchandise prepaid, in its original box, and with its original packing and accessories. Chauvet will not issue call tags.

Clearly label the package with the RMA number. Chauvet will refuse any product returned without an RMA number.



Write the RMA number on a properly affixed label. DO NOT write the RMA number directly on the box.

Before sending the product, clearly write the following information on a piece of paper and place it inside the box:

- Your name
- · Your address
- Your phone number
- RMA number
- A brief description of the problem

Be sure to pack the product properly. Any shipping damage resulting from inadequate packaging will be your responsibility. FedEx packing or double-boxing are recommended.



Chauvet reserves the right to use its own discretion to repair or replace returned product(s).



# **Contact Us**

| General Information  | Technical Support   |
|--|---|
| World Headquarters   |   |
| Address: 5200 NW 108th Ave.                                | Voice: (844) 393-7575   |
| Sunrise, FL 33351  | Fax: (954) 756-8015   |
| Voice: (954) 577-4455                                      | Email: <a href="mailto:chauvetlighting.com">chauvetlighting.com</a> |
| Fax: (954) 929-5560  |   |
| Toll Free: (800) 762-1084                                  | Website: www.chauvetdj.com  |
| UK   |   |
| Address: Unit 1C   | Email: <u>UKtech@chauvetlighting.eu</u>                             |
| Brookhill Road Industrial Estate                           |   |
| Pinxton, Nottingham, UK                                    | Website: www.chauvetdj.eu   |
| NG16 6NT   |   |
| Voice: +44 (0) 1773 511115                                 |   |
| Fax: +44 (0) 1773 511110                                   |   |
| Benelux  |   |
| Address: Stokstraat 18                                     | Email: BNLtech@chauvetlighting.eu                                   |
| 9770 Kruishoutem   |   |
| Belgium  | Website: www.chauvetdj.eu   |
| Voice: +32 9 388 93 97                                     |   |
| France   |   |
| Address: 3, Rue Ampère<br>91380 Chilly-Mazarin             | Email: FRtech@chauvetlighting.fr                                    |
| France   | Website: www.chauvetdj.eu   |
| Voice: +33 1 78 85 33 59                                   |   |
| Germany  |   |
| Address: Bruno-Bürgel-Str. 11<br>28759 Bremen              | Email: <u>DEtech@chauvetlighting.de</u>                             |
| Germany  | Website: www.chauvetdj.eu   |
| Voice: +49 421 62 60 20                                    |   |
| Mexico   |   |
| Address: Av. de las Partidas 34 - 3B (Entrance by Calle 2) | Email: <u>servicio@chauvet.com.mx</u>                               |
| Zona Industrial Lerma                                      | Website: www.chauvetdj.mx   |
| Lerma, Edo. de México, CP 52000                            |   |
| Voice: +52 (728) 690-2010                                  |   |

Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact the dealer of record. Follow the instructions to request support or to return a product. Visit our website for contact details.